

**UTILITY PATENT APPLICATION TRANSMITTAL**  
**(Large Entity)***(Only for new nonprovisional applications under 37 CFR 1.53(b))*Docket No.  
391/US/3

Total Pages in this Submission

**TO THE COMMISSIONER FOR PATENTS**Mail Stop Patent Application  
P.O. Box 1450  
Alexandria, VA 22313-1450

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled:

**REMOTE CONTROL OPERATING SYSTEM AND SUPPORT STRUCTURE FOR A RETRACTABLE COVERING FOR AN ARCHITECTURAL OPENING**

and invented by:

Joseph E. Kovach and Michael S. Holford

22581 U.S. PTO  
10/732747  
121003If a **CONTINUATION APPLICATION**, check appropriate box and supply the requisite information:☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP) of prior application No.: 09/940,768

Which is a:

☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP) of prior application No.: 09/339,089

Which is a:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_

Enclosed are:

**Application Elements**

1. ☒ Filing fee as calculated and transmitted as described below
2. ☒ Specification having 42 pages and including the following:
  - a. ☒ Descriptive Title of the Invention
  - b. ☒ Cross References to Related Applications *(if applicable)*
  - c. ☐ Statement Regarding Federally-sponsored Research/Development *(if applicable)*
  - d. ☐ Reference to Sequence Listing, a Table, or a Computer Program Listing Appendix
  - e. ☒ Background of the Invention
  - f. ☒ Brief Summary of the Invention
  - g. ☒ Brief Description of the Drawings *(if filed)*
  - h. ☒ Detailed Description
  - i. ☒ Claim(s) as Classified Below
  - j. ☒ Abstract of the Disclosure

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## Application Elements (Continued)

3. ☒ Drawing(s) (when necessary as prescribed by 35 USC 113)
- a. ☒ Formal                      Number of Sheets                      25
- b. ☐ Informal                      Number of Sheets                      \_\_\_\_\_
4. ☒ Oath or Declaration
- a. ☒ Newly executed (original or copy)                      ☐ Unexecuted
- b. ☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)
- c. ☐ With Power of Attorney                      ☐ Without Power of Attorney
- d. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application,  
see 37 C.F.R. 1.63(d)(2) and 1.33(b).
5. ☐ Incorporation By Reference (usable if Box 4b is checked)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6. ☐ CD ROM or CD-R in duplicate, large table or Computer Program (Appendix)
7. ☒ Application Data Sheet (See 37 CFR 1.76)
8. ☐ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)
- a. ☐ Computer Readable Form (CRF)
- b. ☐ Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☐ Paper
- c. ☐ Statement(s) Verifying Identical Paper and Computer Readable Copy

## Accompanying Application Parts

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(B) Statement (when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement/PTO-1449                      ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☒ Certificate of Mailing
- ☐ First Class                      ☒ Express Mail (Specify Label No.): EV 410 060 296 US

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**Accompanying Application Parts (Continued)**

17. ☐ Additional Enclosures *(please identify below)*:

**Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)**

18. ☐ Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.

***Warning***

***An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.***

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**Fee Calculation and Transmittal**

**CLAIMS AS FILED**

For	#Filed	#Allowed	#Extra	Rate	Fee
Total Claims	55	- 20 =	35	x \$18.00	\$630.00
Indep. Claims	5	- 3 =	2	x \$86.00	\$172.00
Multiple Dependent Claims (check if applicable) <input checked="" type="checkbox"/>					\$290.00
BASIC FEE					\$770.00
OTHER FEE (specify purpose) _____					\$0.00
TOTAL FILING FEE					\$1,862.00

- ☒ A check in the amount of **\$1,862.00** to cover the filing fee is enclosed.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. **04-1415** as described below.
- ☐ Charge the amount of \_\_\_\_\_ as filing fee.
- ☒ Credit any overpayment.
- ☒ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.
- ☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).

Dated: Dec. 4, 2003

  
Signature  
Gary M. Columbus, Reg. No. 25,364  
DORSEY & WHITNEY LLP  
370 Seventeenth Street, Suite 4700  
Denver, Colorado 80202-5647  
Tel.: (303) 629-3400  
Fax: (303) 629-3450

cc: HDI and HDBV (HZ-102,\_\_\_-353) & IP D cketngDV

USPTO Customer No. 20686

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Joseph P. Kovach et al.

Appln. No.: Not Yet Assigned

Filed: Herewith

For: REMOTE CONTROL OPERATING  
SYSTEM AND SUPPORT STRUCTURE  
FOR A RETRACTABLE COVERING  
FOR AN ARCHITECTURAL OPENING

Confirmation No.: Not Yet Assigned

Group Art Unit: Not Yet Assigned

Examiner: Not Yet Assigned

**CERTIFICATE OF MAILING BY EXPRESS MAIL**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The undersigned hereby certifies that the following documents:

1. Utility Patent Application Transmittal (Large Entity);
2. Application Data Sheet;
3. Specification, claims, and Abstract (42 pages);
4. Twenty-five (25) formal drawing sheets;
5. Declaration and Power of Attorney for Patent Application (executed);
6. Information Disclosure Statement Under 37 C.F.R. §§ 1.97(b)(1) and 1.98;
7. Information Disclosure Statement by Applicant (Form PTO-1449);
8. Check for \$1,862.00;
9. Certificate of Mailing by Express Mail; and
10. Return Card,

relating to the above application, were deposited as "Express Mail," Mailing Label No. EV 410 060 296 US with the United States Postal Service, addressed to Mail Stop Patent

Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this  
10 day of December 2003.

Date: 12/10/2003

Jane Lalis  
Mailer

Jane Lalis  
Signature of Mailer  
DORSEY & WHITNEY LLP  
USPTO Customer No. 20686